

BINOCULARS 20 X 60

Model 41491

Operating Instructions

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THANK YOU for choosing a HARBOR FREIGHT TOOLS product. For future reference, please complete the owner's record below:

Model _____ Serial No. _____ Purchase Date _____

SAVE THE RECEIPT, WARRANTY AND THESE INSTRUCTIONS. It is important that you read the entire manual to become familiar with the unit BEFORE you begin using it.

Technical Specifications

Tool Name:	Binoculars 20 x 60
Item Number:	41491
Magnification:	20X
Optics:	High Quality Russian Optics
Weight:	4.2 Lbs.
Also Included:	Amber Eyepieces for better twilight viewing Carrying Case

 **IMPORTANT SAFETY INSTRUCTIONS!** 

READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT!

Warning: The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that COMMON SENSE AND CAUTION ARE FACTORS WHICH CANNOT BE BUILT INTO THIS PRODUCT, BUT MUST BE SUPPLIED BY THE OPERATOR.

Before Operating

Before operating the Binoculars any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function.

Before operating your Binoculars, check for damaged parts.

Warning: Never look directly at the Sun as this may cause serious and permanent damage to your eyes.

Assembly

Your Binoculars come fully assembled. It is important that you read the entire manual to become familiar with the unit BEFORE you use it.

Operation

- Step 1) With one hand on each side of the binoculars, move the binoculars so that you are seeing through both eyepieces. You should be able to view with both eyes open as you would when seeing normally.
- Step 2) Located in-between the eyepieces in the middle of the binoculars is a knurled wheel. This is the focusing mechanism. While holding the binoculars up to your eyes, turn the center focusing mechanism. Turning this mechanism will quickly bring your target into focus.
- Step 3) For fine-tuning; there is a smaller mechanism located on the right eyepiece tube. Turn this wheel for small adjustments in viewing.
- Note: The fine-tuning is located on the right eyepiece. The left-hand eyepiece contains no adjusting mechanisms.

Maintenance and Storage

- Step 1) Avoiding the lens, wipe down the body of the binoculars with a soft cloth. Always replace the lens caps when the Scope is not in use. This will protect the lens from scratches and other damage resulting from exposure to dust, wind and the elements. This will also protect it if the Binoculars are bumped or dropped.
- Step 2) Only clean your lens with a non-scratch type cloth. This cloth can be purchased in a camera store. Other rough cloths or tissues can scratch and damage the lens!
- Step 3) Set the right hand eyepiece to "0" diopters. Rotate the central focusing mechanism in order to pull in the eyepieces as far as they will go.
- Step 3) Store the Binoculars in the case provided.
- Step 4) Store the Binoculars in a cool dry place. It should be stored in room temperature between 40F and 90F.

IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT OPERATE.

The 20 x 60 Binoculars are a self-contained unit. Replacement parts are not sold.